

Abstract of the Disclosure

Apulse radar apparatus uses different frequencies,
for example, frequencies one of which is a multiple or
5 a submultiple of the other for a signal which becomes
a reference of a control pulse for controlling a gate
operation for a reception signal and a signal which
becomes a base of generation of a transmission pulse.
As a result, even if noise is caused by the gate operation,
10 its influence can be removed in the processing of
reception signals having different frequencies.